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PATENT

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE (MBHB Case No. 05-959-A5; EXO3-078C-US)

 fill the Application of:
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Gregory D. Plowman et al.

U.S. Application No.: 10/532,432

International Application No.: PCT/US03/33489

International Filing Date: October 22, 2003

For: MAP2K6 as Modifier of Branching Morphogenesis and Methods of Use

**Examiner: TBD** 

Group Art Unit: TBD

Confirmation No. 4479

### TRANSMITTAL LETTER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In regard to the above identified application,

- 1. We are transmitting herewith the attached:
  - a) Copy of Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US) mailed September 5, 2006;
  - b) Response to the Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US);
  - c) Application Data Sheet;
  - d) Executed Declaration; and
  - e) Return receipt postcard.
- 2. With respect to fees:
  - a) No fees are believed to be due at this time.
  - b) Please charge any underpayment or credit any overpayment our Deposit Account, No. 13-2490.

3. CERTIFICATE OF MAILING UNDER 37 CFR § 1.8: The undersigned hereby certifies that this Transmittal Letter and the paper, as described in paragraph 1, are being deposited via Express Mail, Express Mail label no. EV839413319US, addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22813-1450 on October 3, 2006.

Respectfully submitted,

Date: October 3. 2006

Anîta J. Terpstra Registration No. 47,1

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE (MBHB Case No. 05-959-A5; EX03-078C-US)

In the Application of:	
Gregory D. Plowman et al.	
U.S. Application No.: 10/532,432	) Examiner: TBD
International Application No.: PCT/US03/33489	Group Art Unit: TBD
International Filing Date: October 22, 2003	) Confirmation No. 4479
For: MAP2K6 as Modifier of Branching Morphogenesis and Methods of Use	) }

RESPONSE TO THE NOTIFICATION OF MISSING REQUIREMENTS
UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED
OFFICE (DO/EO/US) mailed on September 5, 2006

Mail Stop Missing Parts Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US) dated September 5. 2006, attached is an Application Data Sheet and executed Declaration for Patent Application in compliance with 37 CFR § 1.497(a) and (b). A copy of the Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US) [PTO/DO/EO905] is

also attached.

Respectfully submitted,

Date: October 3, 2006

Registration No. 47, 132



#### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Vignia 22313-1450 www.uspto.gov

FIRST NAMED APPLICANT ATTY. DOCKET NO. U.S. APPLICATION NUMBER NO. 10/532,432

Gregory D Plowman INTERNATIONAL APPLICATION NO.

EX03-078C-US

PCT/US03/33489

020306 MCDONNELL BOEHNEN HULBERT & BERGHOFF LLP 300 S. WACKER DRIVE 32ND FLOOR CHICAGO, IL 60606

PRIORITY DATE I.A. FILING DATE 10/22/2003 10/23/2002

**CONFIRMATION NO. 4479 371 FORMALITIES LETTER** 

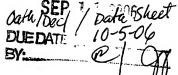
\*OC000000020287502\*

Date Mailed: 09/05/2006

#### NOTIFICATION OF DEFECTIVE RESPONSE

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495)

- Priority Document
- Copy of the International Application filed on 04/22/2005
- Copy of the International Search Report filed on 04/22/2005
- Copy of IPE Report filed on 04/22/2005
- Information Disclosure Statements filed on 08/08/2005
- Biochemical Sequence Diskette filed on 04/22/2005
- Oath or Declaration filed on 04/26/2006
- Biochemical Sequence Listing filed on 04/22/2005
- Reguest for Immediate Examination filed on 04/22/2005
- U.S. Basic National Fees filed on 04/22/2005
- Priority Documents filed on 04/22/2005
- Power of Attorney filed on 08/02/2006



Applicant's response filed 08/02/2006 is hereby acknowledged. The following requirements set forth in the NOTIFICATION of MISSING REQUIREMENTS mailed 03/01/2006 have not been completed.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
  - An application data sheet is required for the submitted declaration.

Applicant is required to complete the response within a time limit of ONE MONTH from the date of this Notification or within the time remaining in the response set forth in the Notification of Missing Requirements, whichever is the longer. No extension of this time limit may be granted under 37 CFR 1.136, but the period for response set in the Notification of Missing Requirements may be extended under 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

JOHN L ANDERSON

Telephone: (703) 308-9140 EXT 211

#### PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/532,432	PCT/US03/33489	EX03-078C-US

FORM PCT/DO/EO/916 (371 Formalities Notice)

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